ABSTRACT

The invention concerns a system for consulting and/or updating a record stored in a first database (33, 36), the said record comprising one or a plurality of resource records (RR), the said database being stored by a domain name server, referred to as the DNS server, or a directory server, referred to as the LDAP server, able to be accessed by indirection from a DNS server. The system comprises:

- communication means (1150, 53-59, 61, 63) enabling the said system to receive from a telecommunication terminal a request for consultation and/or modification of the said record or a programming of such a request;
- control means (1175, 74, 75) adapted to determine, from the said consultation and/or modification request transmitted to the said system or previously programmed in the said system, a domain name and an operation to be performed on the said record;
- protocol management means (1162, 62, 64) adapted to search, from the said domain name, the IP address of the said server storing the said first database and, according to the said operation, to transmit to the said server a request to read or update the said record.

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